"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, J.

Device for tube testing by inner overpressure. Energetika Cz 14 no. 3: 147 Mr '64.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

Trimethylchlorosilane. Jaroslav Žídek and Alena Beková. *Chem. průmysl* 9, [illegible] Me_3SiCl, b. 57.7°, d_{20} 0.858, was prepd. by direct synthesis and also by direct methylation of a mixt. of methylchlorosilanes. The Hurd method (*C.A.* 40, 50[illegible]) was a stepwise methylation of Me_2SiCl_2 with Al as a catalyst in a vertical reactor equipped with a spiral agitator. The reaction took place below 350° to give primarily Me_3SiCl. Treating 0.5 mole Me_2SiCl_2 with 0.5 mole MeCl and Al at 130 to 150° gave Me_3SiCl.

Jas. Ladene

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

BORIK, E., inz.; SUSTEK, J., inz.; ZIZKA, J., inz., dr.

Efficiency of foam dust suppressors in slag mills of the mines "Zelezne doly a hrudkovny Misek". Rudy 10 no.9:319-321 S '62.

1. VUKSB, Praha.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, Jaroslav

Considerations on polytechnical training and industrial practice in public health schools. Cesk. zdravot. 8 no.1:59-60 F '60.
(EDUCATION NURSING)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, JAROSLAV

Distr: 4E2c(j)/4E3b/4E3d

Active alloys for the direct synthesis of methylchlorosilanes. Jaroslav Žižka, Jiří Černák, and Václav Mazoch. Czech. 87,036, Sept. 15, 1957. The process of allowing alloys of Si, Cu, and Al to temper in an oven for 5-12 hrs. above the eutectic temp. (800-1100°) and 6-10 hrs. at a sub-eutectic temp. (600-800°) gives products that bring about a higher conversion of Si (80-90%), a greater yield of higher methylated chlorosilanes, and a better reproducibility of the process. Fuse in a C crucible 42.75 kg. Si (93% Si) for 3 hrs. and 20 min. at 1470° in a gas-heated oven, add 7 kg. cathode Cu in blocks and, after the Cu has melted (approx. 15 min.), add 0.25 kg. Al in sheets. Mix the contents with a rod. After 2 min. transfer the molten mass to another prewarmed C crucible, keep for 6 hrs. at 870° and for another 6 hrs. at 700°, and then allow to cool gradually for 6-10 hrs. In another example the Si:Cu ratio is 85.5:14 and the alloy is tempered for 10 hrs. at 1000° and then allowed to cool slowly for 13 hrs. L. J. Urbánek

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, J.; BEITKOVA, A.

Preparation of trimethylchlorosilane by methylation of dimethyldichlorosilane according to D.T. Hurd. p. 65

CHEMICKE PRUMYSL. (Ministeratvo chemickeho prumyslu) Praha, Czechoslovakia
Vol. 9, No. 1, Jan. 1959
Feb

Monthly List of East European Accessions, (EEAI) LC, Vol. 8, No. 7, July 1959
Uncl.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ŽIZKA, Karel, inz.

Iron ore mining in the Czenstochowa region of the Polish People's Republic. Rudy 11 no.5:160-164 My '63.

1. Ustav pro vyzkum rud, Praha.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, Karel, inz.

Sublevel mining by closed chambers in noncohesive rocks.
Rudy 12 no. 3: Supplement: Prace vyzkumnych ustavu no. 1:
1-8 Mr '64.

1. Institute of Ore Research, Prague.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, Ladislav

Tables for determining the core mark dimensions. Slevarenstvi 11 no.6:245-246 Je '63.

1. Moravskoslezske elektrotechnicke zavody Vsetin.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ŽIŽKA, Ladislav

Gate systems in sand slinger line casting. Slevarenstvi 11 no.8/9: 396-397 Ag '63.

1. Moravskoslezske elektrotechnicke zavody, Vsetin.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, S.; KOPTA, V.

"New methods in the instruction of youth of the working class." P. 45.

SKLAR A KERAMIK. (Ministerstvo lehkeho prumyslu). Praha, Czechoslovakia, Vol. 9, No. 2, Feb. 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959.
Uncla.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, S.; SVEJDA, M.

"Curriculums and textbooks assure improvement in the level of training apprentices in the consumers' goods industry." P. 104.

SKLAR A KERAMIK. (Ministerstvo lehkeho prumyslu). Praha, Czechoslovakia, Vol. 9, No. 4, Apr. 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959.
Uncla.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, J.

"Building of long-distance pipelines in the USSR."

NOVA TECHNIKA, Praha, Czechoslovakia, No. 5, May 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.

Unclassified.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

BEHOUNKOVA, L.; CERNA, I.; LEPKOVA, V.; MARSALEK, E.; ZIZKA, Z.

Presence of Candida on the mucous membrane of the respiratory tract. Cesk. epidem. 13 no.3:159-164 My'64

1. Ustav lekarske mikrobiologie lekarske fakulty PU [Palackeho university], Olomouc.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, Zdenek

Contribution to the diagnosis of candidas. Cesk.epidem.mikrob.imun. 9 no.2:135-139 Mr '60.

1. Mikrobiologicky ustav lekarske fakulty PU v Olomouci.
(MONILIASIS diag.)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

MOSTOWSKI, Jerzy; DYDAS, Juliusz; ZIZKA, Zofia

Odon Bujwid as an investigator of Mycobacterium tuberculosis. Gruzlica 32 no.5:387-398 My '64.

1. Z Wojewodzkiej Stacji Krwiodawstwa im. Prof. dr. Odona Bujwida w Krakowie (Dyrektor: dr. J. Mostowski).

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

CZECHOSLOVAKIA/Diseases of Farm Animals. Diseases Caused by Viruses and Rickettsiae. R-1

Abs Jour : Ref Zhur-Biol., No 20, 1958, 92703

Author : Zizala, Jan

Inst :

Title : The Prevention and Treatment of Infectious Paralysis of Swine in Large Farms.

Orig Pub : Veterinarstvi, 1957, 7, No 12, 359-360

Abstract : No abstract.

Card : 1/1

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZALA, J.

ZIZALA, J. Electrocorrosive and ultra-sound machine tools. p. 343. Vol 4, no 8, Aug. 1956 STROJIRENSKA VYROBA Praha, Czechoslovakia

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZALA, J.

"Supersonic and spark-erosion machine tools."

p. 28 (Czechoslovak Heavy Industry /Special issue/ 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 9, September 1958

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZEK, J.

Yugoslavia (430)

with schedules of the radio stations of Ljubljana and Zagreb). Vol. 1, no. 1, 1951.

East European Accessions List. Library of Congress, Vol. 1, no. 13, November 1952.
UNCLASSIFIED "Card 2 of 2"

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZEK, J.

Yugoslavia (430)

Technology - Serials

Radio over all the world and with us. p. 9. Competitions on the 10th anniversary of the Liberation Front. p. 11. RADIO SLOVENIJA. Ljubljana. (Weekly illustrated information bulletin of the radio station at Ljubljana.

East European Accessions List. Library of Congress, Vol. 1, no. 13, November 1952. UNCLASSIFIED.

"Card 1 of 2"

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZEK, J.

Yugoslavia (430)

General - Serials

Before the founding of the state's chambers of commerce. p. 6. LJUDSKA PRAVICE. (Komunisticna Partija Slovenije) Ljubljana. (Weekly illustrated organ of the Communist Party of Slovenia). Vol. 12, no. 177, December 22, 1951.

East European Accessions List. Library of Congress, Vol. 1, no. 13, November 1952.
UNCLASSIFIED

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZLOTNIKOV, N.Z., inzhener. (Voronezh)

On specialization in railroad-car depots. Zhel.dor.transp. 38 no.10:82-83 O '56. (MLRA 9:11)

1. Nachal'nik sluzhby vagonnogo khozyaystva Yugo-Vostochnoy dorogi.

(Railroads--Cars)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZEMSKIY, E.

USSR/Electronics - Plate Dissipation

Card 1

Author : Zizemskiy, E.

Title : Determination of plate dissipation

Periodical : Radio, 1, 29 - 10, Mar, 1954

Abstract : Plate dissipations for various plate circuits (with active re-

Submitted : .....

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZEMSKIY, Ye.

[redacted]

Determining the capacity of anode emission. Radio no.3:29-30 Mr '54. (MLRA 7:3)

(Electron tubes)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

6(4)7(7) PHASE I BOOK EXPLOITATION SOV/2274

Zizemskiy, Yefim Il'ich

Morskiye radiolokatsionnyye stantsii (Marine Radars) Leningrad, Sudpromgiz, 1959. 221 p. 10,000 copies printed.

Scientific Ed.: G.B. Belotserkovskiy; Ed.: Ye. N. Shaurak; Tech. Ed.: N.V. Erastova.

PURPOSE: This book was approved by the Administration of Secondary Specialized Schools, Ministry of Higher Education, USSR, as a textbook for students of tekhnikums specializing in radio communications.

COVERAGE: The author explains the principle of radar and presents a detailed description of marine radar and its components. He describes various radar systems, particularly those of the "Stvor", "Neptun", "Don" and coastal defense radars. The author thanks G.B. Belotserkovskiy for editing the text and A.M. Golovshchikov and V.A. Danilov for reviewing the manuscript. There are 6 references, all Soviet (including 1 translation).

Card 1/4

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SOV/2274

Marine Radars

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Appendix. Circuit of "Stvor" Radar

AVAILABLE: Library of Congress

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZEMSKIY, Yefim Il'ich; BELOTSERKOVSKIY, G.B., nauchnyy red.; SHAURAK, Ye.N., red.; ERASTOVA, N.V., tekhn.red.

[Marine radar] Morskie radiolokatsionnye stantsii. Leningrad, Gos.soiuznoe izd-vo sudostroit.promyshl., 1959. 223 p. (MIRA 12:4)
(Radar)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

Zizenberg G. K.

ZIZENBERG, G.K., inzh.; MYURBERG, V.K., inzh.

Small one-cylinder hydraulic jack for mechanized lifting of sliding forms. Nov. tekh. i pered. op. v stroi. 20 no.2:12-15 F '58. (MIRA 11:2)

(Pipe, Concrete)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

MYURBERG, V.K., inzh.; ZIZENBERG, G.K., inzh.; ROGOZOV, V.Ye., inzh.

Constructing electric transmission and communication lines using precast reinforced concrete tubular supports. Nov.tekh. mont.i spets.rab.v stroi. 21 no.11:15-18 N '59. (MIRA 13:2)

1. Giprouglemash i trest Karagandashakhtostroymontazh. (Electric lines--Poles) (Precast concrete construction)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZENBERG, G.K.

KYURBERG, V.K., inzhener; ZIZENBERG, G.K., inzhener.

Manufacturing reinforced concrete pipes by the drawn vibration core method. Shakht.stroi. no.5:16-18 My '57. (MLRA 10:7)

1. Institut Karagandagiproshakht.
(Pipe, Concrete)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZIC, A.

Maintaining, repairing, and keeping records of typewriters, and calculating machines. p. 284. VOJNO- TECHNICKI GLASNIK. Beograd. Vol. 4, no. 4, Apr. 1956.

SOURCE: East European Accessions List, (EEAL), Library of Congress, Vol. 5, no. 12, December 1956

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZIN, V.

ZIZIN, V. and ZULFUGARLY, D.

"Spectral Method of Determining Sodium in Aluminum Silicate Catalysts," Novosti neft, tekhniki, No 2, 1953, pp 9-11

A simple method for detecting 0.1 - 1.0% Na in aluminum silicate catalysts is based on measurement of absolute intensities of lines 3302 and 3303 A of the Na doublet. The amount of Na is found from a graduated curve expressing the relation of optical density of blackening of the photoplate to the logarithm of Na concentration.

RZhFiz, No 3, 1955

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

5(1)

AUTHORS: Zizin, V. G., Yerastov, Yu. N., Il'in, V. D.

SOV/32-25-4-53/71

TITLE: Apparatus for the Continuous Determination of Calcium and Magnesium in Water (Pribor dlya nepreryvnogo opredeleniya kal'tsiya i magriya v vode)

PERIODICAL: Zavodskaya Laboratoriya, 1959, Vol 25, Nr 4, pp 492 - 493 (USSR)

ABSTRACT: The titration of aqueous calcium and magnesium salt solutions with trilon B besides chrome dark blue as indicator cannot be done directly by the calorimetric method because of the nature of the color change. To permit such a titration a special apparatus was designed in the case under review, which permits a continuous checking of the alkaline-earth metal contents of various aqueous solutions. The mixture of the solution to be analyzed and the indicator passes consecutively through a series of flasks. Prior to entry into each of the flasks increasing quantities of a trilon B solution are added to the mixture. As soon as the trilon B concentration suffices to bind all Ca^{2+} and Mg^{2+} ions, the color changes from red to blue. Of course,

Card 1/2

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

Apparatus for the Continuous Determination of Calcium and Magnesium in Water SOV/32-25-4-33/71

the color will, then, remain blue in all subsequent flasks. A sketch (Fig 1) and description of the flask are given. The flask is actually a series of hermetically sealed, interconnected flasks placed one on top of the other. The setup of the entire apparatus is also given (Fig 2). There are 2 figures.

ASSOCIATION: Bashkirskiy nauchno-issledovatel'skiy institut nefti (Bashkirian Scientific Research Institute of Petroleum)

Card 2/2

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZIN, V.G.; YASNOPOL'SKIY, V.D.; ASHUMOV, V.S.

Hydrocarbon composition of benzines obtained through straight-run distillation of Baku petroleum. Dokl.AN Azerb.SSR 12 no.12:889-894 '56. (MLRA 10:8)

1.Predstavleno akademikom Akademii nauk Azerbaydzhanskoy SSR V.S. Gutyrey.

(Gasoline) (Hydrocarbons)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZIN, V.G.

N/5
613.451
.M5

SPEKTRY KOMBINATSIONNOGO RASSEYANIYA SVETA I SPOL'ZOVANIYE IKH V NEFTYANOM ANALIZE [SPECTRA OF COMBINATIVE SCATTERED LIGHT AND ITS UTILIZATION IN OIL ANALYSES], BY M.M. MELIK-ZADE I MIR-KYAZIM MEKHTI MELIK-ZADE. BAKU, AZNEFTEIZDAT, 1956.

174, [4] P. ILLUS., DIAGRS., TABLES.

"LITERATURA": P. 176-177.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

MELIK-ZADE, Mir-Kyazim Mekhti ogly; ZIZIN, Valentin Grigor'yevich; RAMAZAN-ZADE, M.G., redaktor; SHTEYNGEL', A.S., redaktor izdatel'stva

[Raman spectra and their use in petroleum analysis] Spektry kombinatsionnogo rasseianiia sveta i ispol'zovanie ikh v neftianom analize. Baku, Azerbaidzhanskoe gos.izd-vo neft. i nauchno-tekhn.lit-ry, 1956. 174 p. (MLRA 10:9)

(Raman effect) (Petroleum)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

MUSAYEV, M.R.; ZIZIN, V.G.

Composition of butylenes obtained in the dyhydration of butyl alcohols. Zhur.prikl.khim. 29 no.5:803-804 My '56. (MLRA 9:8)
(Butyl alcohol) (Dehydration (Chemistry))

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA EMIL

CZECHOSLOVAKIA/Electronics - Gas Discharge and Gas Discharging Instruments H-7

Abs Jour : Ref Zhur - Fizika, No 4, 1958, No 8744

Author : Zizka Emil

Inst : Institute of Technical Physics, Czechoslovak Academy of Sciences, Prague, Czechoslovakia

Title : Current Densities in Cathode Spots of a Condensed Discharge

Orig Pub : Ceskosl. casop. fys., 1957, 7, No 2, 182-186

Abstract : A measurement was made of the current density in a cathode spot by using the scanning of the discharge tracks with a rotating electrode (made in the form of a disk on which is placed a foil of the investigated material). The dimension of the spot in the tangential direction was determined with a radial slit in a ceramic part, that bounded the discharge. The slit was 0.2 to 2.0 mm right and was located at a distance of 0.2 mm from the surface of the cathode. The radial dimension of the spot was determined from tracks on the cathode. The value of the current density measured in this manner was approximately 10^4 amp/cm^2. It is noted that the spot consisted of several parts, and their number was greater in poorly polished surfaces (compared with polished ones).

Card : 1/1

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA EMIL

CZECHOSLOVAKIA/Electronics - Gas Discharge and Gas Discharging Instruments E-7

Abs Jour : Ref Zhur - Fizika, No 4, 1958, No 8745

Author : Zizka Emil
Inst : ~~Not Given~~
Title : Current Densities in Cathode Spots in Condensed Discharge

Orig Pub : Chekhosl. fiz. zh., 1957, 7, No 3, 306-310

Abstract : See also Abstract 8744

Card : 1/1

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, E.

Current density in a cathode spot during the condensed discharge.

P. 182 (Ceskoslovenska Morfologie. Vol. 5, no. 4, 1957 Praha, Czechoslovakia)

Monthly Index of EAst European Accessions (EEAI) LC. Vol. 7, no. 2, February 1958

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37917
S/262/62/000/006/005/021
I007/I207

Author Žižka, Emil

Title DEVICE FOR ELECTRICAL IGNITION OF THE MIXTURE IN THE COMBUSTION CHAMBER OF A PULSE-JET ENGINE

Periodical *Referativnyy zhurnal, otdel'nyy vypusk* 42 *Silovye ustanovki* no 6, 1962, 30, abstract 42 6 157 (Chekhosl pat., kl 46*f*, 13, no 97395, 15 11 60)

Text The design is presented of a device for optimum ignition of the combustible mixture in a pulse-jet engine When the pressure drops, the mixture is fed into the chamber through the check valve (6) (Fig.1) When the back pressure wave is transmitted from the tube (2) through the tube (11) into the regulator body (9) (Fig.2) below the diaphragm (18), while the elevated pressure of the exhaust gases behind the diffuser (3) in tube (4) is transmitted from the tube (10) into the cavity above the diaphragm (18), the latter is deflected under the action of the pressure-difference and connects the contact (26) thus causing a spark to be generated in the spark plug (7). The membrane body is provided with an adjustable-contact device, shown in Fig. 2

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DEVICE FOR ELECTRICAL IGNITION...

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I007/I207

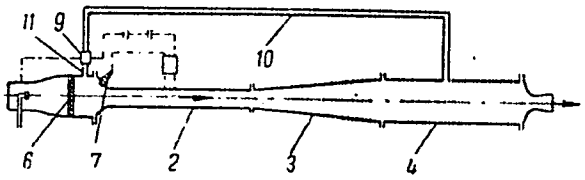

Figure 1

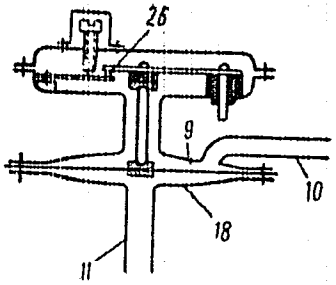

Figure 2

[Abstractor's note: Complete translation]

Card 2/2

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, J.

Machines for group creep testing and the testing methods.
Energetica Cz 13 no.8:440 Ag '63.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

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ZIZKA, J.; BETKA, J.

Treatment of glass with silicon. p. 29. SKLAR A KERAMIK. (Ministerstvo lehkeho prumyslu) Praha. Vol. 5, no. 11, Nov. 1955.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

372. ROENTGENOLOGICAL AND FUNCTIONAL EXAMINATION OF BILIARY PASSAGES - Roentgenologické a funkční vyšetření žlučových cest - Žižka J. SCR. MED. (Brno) 1957, 30/4 (175-180) Illus. 1

In 10 normal individuals a cholecystography by adipiodone methylglucamide Na salt and a timed examination of the duodenal fluids were carried out simultaneously. The contractions of the gallbladder as seen on the radiographs and the appearance of the bile in the duodenum were compared. It is supposed that this procedure might be helpful for the evaluation of functional disorders of the biliary pathways.

Gottlob - Vienna (XIV, 6, 9)

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

Distr: 4E2c(j)/4E3d

Recovering methyl chloride in the direct synthesis of methylchlorosilanes. Jaroslav Žižka and Jiří Čermák. Czech. 89,396, Apr. 15, 1959. When a gaseous mixt. of CH_4, H, C_2H_6, and methylchlorosilanes is passed over active C, MeCl is absorbed quant., whereas the other components pass unabsorbed. L. J. Urbanek

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

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Zizka, J.

Zizka, J.; Betka, J.

Zizka, J.; Betka, J. Silicon automobile polishes. p. 469.

Vol. 10, no. 15, July 1956
SVET MOTORU
TECHNOLOGY
Czechoslovakia

So: East European Accessions, Vol. 6, May 1957
No. 5

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

CA

Direct determination of cellulose in artificial leather. J. Zicka and H. Köhler. *Tech. Hlídka* Nos. 12, No. 10, 76-9(1935); *Chimie & industrie* 38, 330.—Prolonged cooking of cellulose in a mixt. of 100 parts alc. and 30 parts HNO_3 (d. 1.29) has practically no effect on its wt. The method may therefore be used for the direct determ. of cellulose in artificial leather. A. Papineau-Couture

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

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ZIZKA, K.

SCIENCE

Periodicals: GEODETICKY A KARTOGRAFICKY OBZOR. Vol. 5, no. 2, Feb. 1959

ZIZKA, K. and others. County surveying centers in their struggle to fulfill the tasks of accomplishing the socialist development in Czechoslovakia. (Conclusion) p. 31.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5, May 1959, Unclass.

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MELKA, J.;ZIZKA, M.

Conditioned specific dynamic action of energy producing substance with special reference to proteins. Cesk. fysiol. 1 no.2:76-87 1952. (CIML 23:4)

1. Of the Institute of Physiology of Palacky University, Olomouc.

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZKA, M.

Conditioned specific-dynamic reaction to energy food, especially proteins. p. 101.

SO: East European Accessions List, Vol. 3, No. 9, Sept. 1954, Lib. of Congress.

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

MEIKA, J.; ZIZKA, M.

Conditioned specific-dynamic reaction to energy food, mainly proteins [with summary in German]. Chekh. fiziol.1 no.2:101-115 '52. (MLRA 6:12)

1. Fiziologicheskiy institut meditsinskogo fakul'teta universitete im. Palatskogo, Olomouc.

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ZIZKA, M.

ZIZKA, M.

Hand dynamometer for clinical purposes. Cas. lek. cesk. 89 no.44: 1238 3 Nov 50. (CIML 20:4)

1. Of the Institute of Physiology of the Medical Faculty of Palackeho University in Olomouc (Head--J. Melka).

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

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ZIZKA, M.

Conditioned specific-dynamic reaction to energy food, mainly proteins with summary in German). J. Holka, M.Zizka. Ceskh. fiziol. 1 no. 2:101-115 '52.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

"Conditioned Specific-Dynamic Reaction to Energy Food, Especially Proteins." p. 101, Praha, Vol. 1, no. 2, Sept. 1952.

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

MARSALEK, Eduard; ZIZKA, Zdenek; RIHA, Vladislav; DUSEK, Jaroslav; DVORACEK, Castmir

Pulmonary aspergillosis with generalized spreading caused by Aspergillus restrictus. Cas.lek.cesk.99 no.41:1285-1292 7 O'60.

1. Ustav lekarske mikrobiologie, Plicni oddeleni, Ustav patologicke anatomie PU v Olomouci.
(ASPERGILLOSIS case reports)
(LUNG DISEASES case reports)

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BOLEK,S.; SMEKAL, M.; VYKYDAL, M.; ZIZKA, Z.

Antibacterial and antimycotic effects of various antimalarials. Bratisl. lek. listy 45 no.8:499-505 30 Ap '65

1. Okresni hygienicko-epidemiologicka stanice v Olomouci (reditel: MUDr.V. Burian) a III. interni klinika Lekarske fakulty University Palackeho v Olomouci (vedouci: prof. MUDr. V. Pelikan).

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

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SVEC, V.; VYKYDAL, M.; ZIZKA, Z.

Possibilities of the use of antimalarials in ophthalmology (Preliminary report). Cesk. oftal. 18 no.4:293-296 Jl '62.

1. Oczni klinika lek. fak. PU v Olomouci, prednosta prof. dr. V. Vejdovsky I interni klinika lek. fak. PU v Olomouci, prednosta prof. dr. P. Lukl Mikrobiologicky ustav lek. fak. PU v Olomouci, prednosta doc. dr. E. Marsalek.

(ANTIMALARIALS therapy)
(OPHTHALMOLOGY therapy)

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CZECHOSLOVAKIA

ZIZKOVA, A.

Third Obstetrics-Gynecological Clinic of the Faculty of Pediatrics of Charles University (III. porodnicko-gynekologicka klinika fakulty detskeho lekarstvi KU), Prague

Prague, Prakticky lekar, No 9, 1963, pp 328-329

"Importance of Cytology in Hormonal Contraception."

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ŽIŽKOVA, A.

Oral contraception in the cytological and microbiological picture of the vagina. Cesk. gynek. 29 no.1:20-23 F'64

1. III. gyn. por. klin. fak. det. lek. KU v Praze; predneta: prof.dr. R.Peter, DrSc.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

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HIZKOVA, Alena, MUC

Further statistics on vaginal microbial pictures with special reference to trichomoniasis. Cesk. gyn. 21-35 no.2:106-112 Mar 56.

1. Z. odd. nem. zen. a detske gyn. Poliklinika KU v Praze. Zust. prednosty Dr. Karel Vesely. Vedouci vyzkumu prof. Dr. Rudolf Peter.

(VAGINA, dis.
trichomoniasis, statist.
(TRICHOMONIASIS
vatina, statist.

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

PETER, Rudolf, Prof., Dr.Sc.; JIROVEC, Otto, akademik; TRNKA, Vaclav, doc.; ZIZKOVA, Alena

Instructions regarding a correct microbial evaluation in the 3d microbial vaginal picture with a reference to the interruption of pregnancy. Cesk. gyn. 26[40] no.4:288-289 '61.

1. III.Zenska klinika FDLKU, prednosta prof. MUDr. Rudolf Peter, Dr.Sc.

(ABORTION THERAPEUTIC) (VAGINA microbiol)

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ŽIŽKOVÁ A.

2836. ŽIŽKOVÁ A., RERABEK J. and VESELÝ K. Odd. pro. nemoc. ženské a dětsk. gynek. Poliklin., Karlova Univ., Praha. *Klasifikace cytologických kriterií malignity se zvláštním zřetelem k rakovině dělozního čípku. Classification of cytological changes in cancer of the cervix uteri CSL. GYNAEK. 1953, 18/5 (434-451) Tables 1

The cellular changes are divided into 4 groups: (1) normal, (2) benign, (3) suspicious, (4) malignant. All cellular changes are compared with the vaginal flora because inflammation, especially that cuased by trichomonas, may cause suspicious and malignant cellular changes. Therefore group II and III are divided into 2 subgroups which do not differ morphologically, but do differ essentially in their microbial picture. In these groups a cytological re-examination is recommended after the inflammation has been treated. It is not necessary to divide the malignant changes into 2 groups according to the quantity of the malignant cells as it is not the quantity of malignant cells that is important, but only the fact that they are present at all. Cases of group IV must be checked up by a biopsy. For examination of the smears the method of Passini (smears taken from the suspected site at colposcopy) is recommended.

Veselý - Prague (X, 5, 16)

SO: Excerpta Medica, Section V, Vol. 7 No. 9

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HRBEK, J., Olomouc 5, Hnevotinska 3; NEVRLA, F.; POHANKA, J.; Technicka spoluprace: SPILKA, O.; ZIZKOVA, D.; POLASKOVA, L.

Associated intero-reflex reactions in women during breast feeding. Cesk. gynek. 30 no.8:614-620 O '65.

1. Katedra patolog. fyziol. (vedouci doc. dr. J. Hrbek, CSc.) a gyn.-por. klin. (prednosta doc. dr. F. Gazarek, CSc.) lekarske fakulty Palackeho University v Olomouci. Submitted July 10, 1964.

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ZIZKOVA, L.

Nikola Tesla; in honor of the hundredth anniversary of his birth. p. 748. (POKROKY MATEMATIKY, FYSIKY A ASTRONOMIE, Vol. 1, No. 5/6, 1956, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

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HLIZIAVSKY, V.

Use of ACTH & cortisone in pediatrics. Cesk. pediat. 8 no.6:549-551 5 July 58.

1. I. detska klinika, Brno.
(PEDIATRIC DISEASES, ther.
ACTH & cortisone, indic. (Cz))
(ACTH, ther. use
pediatric dis., indic. (Cz))
(CORTISONE, ther. use
same)

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CECH,M.; TUMA, J.; ZIZLAVSKY, V.

Enterogenic autotoxic methemoglobinemia in an infant (Stokvis-Talma syndrome). Cesk. pediat. 19 no.7:619-623 Jl'64

1. I. detska klinika (prednosta: prof. dr. Z.Brunecky) a klinika nemoci z povolani (prednosta: doc. dr. J.Vyskocil) lekarske fakulsty UJEvP [University J.E.Purkyne] v Brne.

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ZIZLAVSKY, V.

Hypocalcemia in childhood. Cesk. pediat. 19 no.11:994-1002 N '64

1. I. detska klinika lekarske fakulty University J.E.Purkyne v Brne (prednosta: prof. dr. Z.Brunecky).

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ZIZLAVSKY, V.

Anorexia in idiopathic hypercalcemia. Therapeutic experience with sodium sulfate. Cesk.pediat.15 no.11:968-974 N'60.

1. I. detska klinika v Brne, prednosta prof.d- Zd.Brunecky.
(CALCIUM blood)
(SULFATES ther)
(APPETITE DISORDERS ther)

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ZIZLAVSKY, Vaclav

Congenital macrocytic (non-spherocytic) hemolytic anemia. Cesk. pediat. 15 no.4:353-357 Ap '60.

1. I. detska klinika University v Brne, prednosta doc.dr. Zdenek Brunecky.

(ANEMIA HEMOLYTIC in inf.& child.)
(ANEMIA HYPERCHROMIC in inf.& child.)

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HIZLAVSKY, Vaclav

Effect of a single dose of vitamin D in the treatment and prevention of rickets. II. Comparative effect of intramuscular vitamin D_2 and D. Cesk. pediat. 16 no.5:453-458 My '61.

1. I detska klinika v Brne, prednosta prof. dr. Zd. Brunecky.

(VITAMIN D ther)

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

Country : USSR

Catogory : Microbiology. Physiology and Biochemistry. F

Abs. Jour Ref Zhur-Biol., No 23, 1958, No 103650

Author : Bass, Kh.F.; Zimm, A. I.

Institut. : Academy of Sciences LatSSR

Titlo : The Assimilation of Cobalt by Yeasts. Second Report. Distribution of the Trace Element Cobalt in Yeasts, Saccharomyces cerevisiae.

Orig Pub. : Latv. PSR zinatnu Akad. Vestis, Izv. AN LatvSSR, 1956, 8, 109-114

Abstract : It was shown that from 40 to 63% of the Co assimilated by yeasts (RZhBiol, 1956, 62037) is bound to protein substances. Thereby, it was shown that one part of the Co (up to 30%) is bound to the proteins in a relatively labile manner and is liberated during autolysis and peptolysis of the yeasts. The other part (up to 32.5%) forms a stable compound with proteins.--V. I. Kudryavtsev.

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ZIZUM, A. I.

ZIZUM, A. I.: "Determination and the content of cobalt in biological specimens." Acad Sci Latvian SSR. Inst of Microbiology. Riga, 1956. (DISSERTATION FOR THE DEGREE OF CANDIDATE IN BIOLOGICAL SCIENCE)

So.: Knizhnaya letopis' No 15, 1956, Moscow

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USSR/General Biology. Physical and Chemical Biology. D

Abs Jour: Ref Zhur-Biol., No 17, 1958, 76192.

Author : Zizun, A.I.
Inst : Experimental Medical Institute, AS, LatSSR.
Title : Materials for the Study of the Content of Cobalt in Biological Substances.

Orig Pub: Tr. in-ta eksperim. med. AN LatvSSR, 1957, 14, 185-196.

Abstract: No abstract.

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

Antimiliation of cobalt by yeast. [illegible] and [illegible]
Source: Zaitsfor PUR Zhurnal Abst. Vesna 1953, No. 10.

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"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZYUKIN, M.I.

Expansion of machine manufacture is the principal condition for a further expansion of the textile industry. Tekst.prom. 20 no.4:4-9 Ap '60. (MIRA 13:8)

1. Glavnyy spetsialist po tekstil'nomu i legkomu mashinostroyeniyu Gosplana RSFSR.
(Textile industry) (Machinery industry)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1"

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065310003-1

ZIZYUKIN, M.I.

SOV/1618

PHASE I BOOK EXPLOITATION

25(6)

Vnedreniye statisticheskogo metoda v mashinostroyenii; opyt zavodov v oblasti statisticheskogo kontrolya kachestva produktsii i analiza tekhnologicheskikh protsessov (Application of the Statistical Method in Machine Building; Plant Experience in Statistical Control of Production Quality and Analysis of Technological Processes) Moscow, Mashgiz, 1951. 126 p. 7,000 copies printed.

Reviewers: A.S. Novikov, Engineer, Laureate of the Stalin Prize, and A.N. Zhuravlev, Candidate of Technical Sciences; Ed.: M.I. Zizyukin; Tech. Ed.: S.M. Popova; Managing Ed. for Literature on the Economics and Organization of Production: T.D. Saksaganskiy.

PURPOSE: This book is intended for engineering and technical personnel and shop foreman in machinery manufacturing establishments.

COVERAGE: This collection of articles summarizes the work of plants under the control of the Ministerstvo mashinostroyeniya i priborostroyeniya (Ministry for Machinery and Instrument Manufacturing) which lead to the introduction of statistical quality control

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into the production processes of engineering [machine] shops. These articles present data on the organizational and engineering measures necessary to introduce the variants of statistical control, the instrumentation of control operations, and the organization of work assignments among engineering and technical personnel. The efficiency of the latter is also discussed. There are no references. No personalities are mentioned.

TABLE OF CONTENTS:

Zizyukin, M.I., Engineer. Introduction of the Statistical Method of Analysis and Operational Quality Control of Production into Plants of the Ministry for Machinery and Instrument Manufacturing 3

Gosin, M.Ya., Engineer. Statistical Control in an Instrument Manufacturing Plant 31

Kabanov, S.D. On the Use of Statistical Quality Control by the Moskovskiy mashinostroitel'nyy zavod (Moscow Machinery Manufacturing Plant 59

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Application of the Statistical Method (Cont.) SOV/1618

Nedostayev, M.N., Engineer, and R.V. Lontsikh, Engineer. Introduction of Statistical Quality Control of Production by the Podol'skiy mekhanicheskiy zavod im. Kalinina (Podol'sk Engineering Plant imeni Kalinin) 75

Smirnov, N.I., Engineer. The Use of Statistical Control by Watch-making Plants 101

AVAILABLE: Library of Congress (TS156.Q3Z5)

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ZIZYUKIN, M.I., inzh., red; NOVIKOV, A.S., inzh., laureat Stalinskoy premii, retsenzent; ZHURAVLEV, kand. tekhn. nauk, retsenzent; POPOVA, S.M., tekhn. red.

[Application of the statistical method in the machinery industry; practices of plants in statistical quality control and the analysis of technological processes] Vnedrenie statisticheskogo metoda v mashinostroenii; opyt zavodov v oblasti statisticheskogo kontrolia kachestva produktsii i analiza tekhnologicheskikh protsessov. Moskva, Gos. nauchno-tekhn. izd-vo mashino-stroit. lit-ry, 1951. 126 p.
(Machinery industry--Quality control) (MIRA 11:7)

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ZIZYUKIN, MIKHAIL IL'IN

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Zizyukin, Mikhail Il'in

Preduprezhdeniye i analiz braka v mashinostroyenii (Prevention and Analysis of Waste in Machine Building) Moscow, Mashgiz, 1957. 221 p. 6,000 copies printed.

Reviewers: Bozhukov, B.P. and Filatov, S.P., Engineers; Ed.: Rabinovich, P.M., Docent; Ed. of Publishing House: Temkin, A.V.; Tech. Ed.: Uvarova, A.F.; Managing Ed. of literature on on the economics and organization of production: Saksaganskiy, T.D.

PURPOSE: This book is intended for industrial engineers, technical personnel and economists.

COVERAGE: The book deals with the analysis of production rejects and methods of current production control. Special emphasis is placed on statistical methods of production quality control and the analysis of manufacturing processes used in Soviet and foreign plants. Various methods of production inspection and non-destructive testing, such as ultrasonic and radiographic methods,

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are discussed, and definitions of industrial terms used in quality control are given. Chapter III was written by Docent P.M. Rabinovich. There are no references.

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